

North Dakota

FARM REPORTER

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POTATO STOCKS

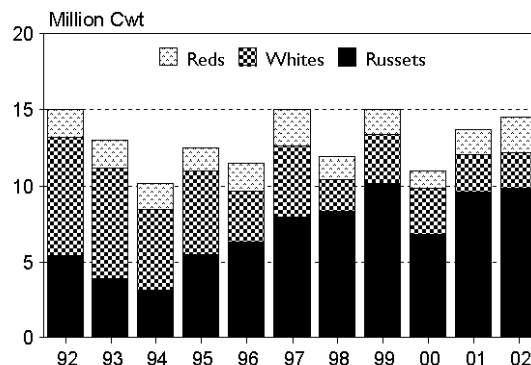
North Dakota Stocks of potatoes in growers, dealers and processors storage facilities on February 1, 2002 were estimated at 14.5 million hundredweight (cwt), up 6 percent from last year and 32 percent from 2000. Current stocks represent 55 percent of the production, up from 51 percent last year.

Total stocks are defined as all potatoes on hand, regardless of use, including those that will be lost through

future shrinkage and dumping. Stocks by type are 68 percent russets, 13 percent round whites, 3 percent long whites, and 16 percent reds. As a percent of total stocks, russets and round whites are down from last year, long whites are unchanged, and reds are up from last year.

United States February 1, 2002 potato stocks totaled 202 million cwt, down 14 percent from 2001 and 3 percent below two years ago. Potatoes in storage account for 51 percent of the fall storage States' production, the same percentage as a year ago. Stocks by type are 2 percent reds, 8 percent round whites, 3 percent long whites, and 87 percent russets, with a higher percentage of russets, but fewer round whites than a year ago.

February 1 Potato Stocks
North Dakota, 1992-2002



Disappearance from the start of harvest to February 1, at 192 million cwt, is down 14 percent from the 2000 crop and 10 percent below two years ago. This is the lowest disappearance since 1993. January disappearance of 31.7 million cwt is down 23 percent from a year ago and the lowest for this month since January 1993. Shrink and loss to this point in the season is 19.4 million cwt, down 26 percent from last year and 20 percent below two years ago.

FALL POTATOES: PRODUCTION AND FEBRUARY 1 STOCKS

State	Crop of 2000		Crop of 2001		Percent of Stocks by Type							
	Production	Stocks Feb 1, 2001	Production	Feb 1, 2002	Percent of Stocks by Type							
					Percent of Stocks by Type							
					Percent of Stocks by Type							
					Reds	Round Whites	Long Whites	Russets				
					2001	2002	2001	2002	2001	2002	2001	2002
NORTH DAKOTA	-- 1,000 Cwt --		-- 1,000 Cwt --		--- Percent ---							
	26,950	13,700	26,400	14,500	12	16	15	13	3	3	70	68
California	3,741	1,700	1,113	700	--	--	--	--	--	--	--	--
Colorado	27,972	15,100	21,357	11,000	5	6	2	1	--	--	93	93
Idaho	152,320	87,500	127,980	76,000	--	--	--	--	6	6	94	94
Maine	17,920	10,900	16,120	8,800	4	3	45	46	2	2	49	49
Michigan	14,963	5,200	14,030	4,800	1	1	86	89	--	--	13	10
Minnesota	21,240	11,600	18,425	9,500	9	6	4	5	--	--	87	89
Montana	3,503	3,000	3,040	2,750	--	--	--	--	--	--	--	--
Nebraska	10,127	4,600	8,512	3,350	--	--	--	--	--	--	--	--
New York	5,964	1,400	5,942	1,400	5	5	90	90	--	--	5	5
Ohio	1,134	60	984	50	--	--	--	--	--	--	--	--
Oregon	30,683	20,000	20,730	14,000	--	--	--	--	1	--	99	100
Pennsylvania	3,510	1,100	3,173	900	3	3	97	97	--	--	--	--
Washington	105,000	44,500	94,400	40,000	1	1	--	--	3	1	96	98
Wisconsin	33,800	13,900	31,955	14,000	4	1	36	25	--	--	60	74
11 State Total	---	---	---	---	2	2	9	8	3	3	86	87
15 State Total	458,827	234,260	394,161	201,750	--	--	--	--	--	--	--	--

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RECORD HIGHS & LOWS

PRINCIPAL CROPS, Record Highs & Lows, North Dakota

Crop		Unit	Record High		Record Low		Year Records Started
			Quantity	Year ^{1/}	Quantity	Year ^{1/}	
Durum Wheat	Planted	Acres	5,051,000	1928	797,000	1958	1926
	Harvested	Acres	5,000,000	1928	770,000	1958	1919
	Yield	Bu	38.0	1992	3.5	1954	1919
	Production	Bu	127,890,000	1981	4,235,000	1954	1919
Spring Wheat	Planted	Acres	9,600,000	1996	3,812,000	1962	1926
	Harvested	Acres	9,500,000	1996	2,438,000	1936	1919
	Yield	Bu	42.0	1992	5.2	1936	1919
	Production	Bu	382,200,000	1992	12,678,000	1936	1919
Winter Wheat	Planted	Acres	750,000	1985	25,000	1966	1964
	Harvested	Acres	550,000	1984	24,000	1966	1964
	Yield	Bu	45.0	2000	13.0	1988	1964
	Production	Bu	22,000,000	1984	600,000	1966	1964
All Wheat	Planted	Acres	12,680,000	1996	5,715,000	1962	1916
	Harvested	Acres	12,515,000	1996	85,000	1879	1879
	Yield	Bu	41.1	1992	4.5	1900	1879
	Production	Bu	472,890,000	1992	1,742,000	1879	1879
Barley	Planted	Acres	4,147,000	1959	1,350,000	1999	1926
	Harvested	Acres	3,918,000	1958	15,000	1882	1882
	Yield	Bu	65.0	1992	5.0	1910	1882
	Production	Bu	184,250,000	1985	382,000	1882	1882
Oats	Planted	Acres	2,985,000	1970	530,000	1996	1926
	Harvested	Acres	2,870,000	1917	57,000	1882	1882
	Yield	Bu	70.0	1993	8.0	1910	1882
	Production	Bu	153,624,000	1969	1,852,000	1882	1882
Rye	Planted	Acres	2,310,000	1919	13,000	2001	1919
	Harvested	Acres	2,100,000	1919	1,000	1888	1882
	Yield	Bu	44.0	2000	4.5	1936	1882
	Production	Bu	31,266,000	1922	10,000	1888	1882
Flaxseed	Planted	Acres	3,649,000	1957	80,000	1996	1920
	Harvested	Acres	3,500,000	1956	35,000	1892	1889
	Yield	Bu	21.0	2000	2.7	1936	1889
	Production	Bu	28,700,000	1956	228,000	1889	1889
Sunflower	Planted	Acres	3,460,000	1979	13,000	1962	1962
	Harvested	Acres	3,378,000	1979	12,500	1962	1962
	Yield	Lbs	1,517	1998	600	1964	1962
	Production	Lbs	4,584,600,000	1979	10,800,000	1964	1962
Dry Edible Beans	Planted	Acres	750,000	1998	21,000	1966	1964
	Harvested	Acres	710,000	1998	20,000	1966	1964
	Yield	Cwt	15.5	2001	6.0	1989	1964
	Production	Cwt	9,798,000	1998	165,000	1964	1964
All Corn	Planted	Acres	1,671,000	1934	495,000	1972	1929
	Harvested	Acres	1,530,000	1933	12,000	1892	1889
Grain Corn	Harvested	Acres	930,000	2000	17,000	1934	1924
	Yield	Bu	117.0	1999	8.4	1934	1924
	Production	Bu	104,160,000	2000	143,000	1934	1924
Soybeans	Planted	Acres	2,150,000	2001	7,000	1945	1942
	Harvested	Acres	2,110,000	2001	4,000	1944	1942
	Yield	Bu	35.0	1999	10.0	1947	1942
	Production	Bu	71,740,000	2001	40,000	1942	1942
Potatoes	Planted	Acres	191,000	1943	73,000	1951	1929
	Harvested	Acres	198,000	1922	2,000	1882	1882
	Yield	Cwt	245	2000	20	1890	1882
	Production	Cwt	30,030,000	1991	196,000	1882	1882
Sugarbeets	Planted	Acres	261,000	2001	2,900	1924	1924
	Harvested	Acres	247,000	1999	2,600	1924	1924
	Yield	Tons	22.2	1998	4.9	1934	1924
	Production	Tons	5,386,000	1998	24,500	1924	1924
Canola	Planted	Acres	1,300,000	2001	18,000	1991	1991
	Harvested	Acres	1,285,000	2001	17,500	1991	1991
	Yield	Lbs	1,530	1992	1,180	1997	1991
	Production	Lbs	1,799,000,000	2001	24,500,000	1991	1991
All Hay	Harvested	Acres	4,337,000	1961	2,102,000	1934	1909
	Yield	Tons	2.09	2000	0.41	1934	1909
	Production	Tons	6,285,000	1978	871,000	1934	1909

^{1/} In case of a tie, most recent year was used.

CROP VALUES

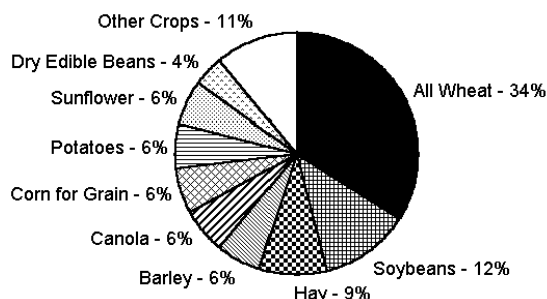
North Dakota

The total value of 2001 crop production in North Dakota is estimated at \$ 2.45 billion, up 3 percent from the 2000 total of \$2.38 billion. The slight increase in total value is primarily due to higher production levels in soybeans and canola. The record high value of total crop production was set in 1996 at \$3.31 billion.

Canola and soybean production values were up \$50.2 million and \$36.5 million, respectively, from their 2000 crop values while the oil sunflower production value was up \$33.2 million. Other crops with increases were flaxseed, up 40 percent, oats, up 31 percent and dry edible beans, up 13 percent.

Crops with decreased values were durum wheat, down 20 percent, barley, down 15 percent and corn for grain, down 13 percent.

**Total Value of Crop Production
North Dakota, 2001**



United States

Total value of 2001 crop production for field and miscellaneous crops in the United States is estimated at \$66.6 billion, up from 2000's \$65.7 billion.

VALUE OF CROP PRODUCTION

Crop	Unit	Price per Unit		Value of Production		Value per Acre Harvested	
		2000	2001	2000	2001	2000	2001
		--- Dollars ---		--- 1,000 Dollars ---		--- Dollars ---	
NORTH DAKOTA							
Corn, Grain	Bu	1.65	1.85	171,864	149,989	184.80	212.75
Wheat, Durum	Bu	2.48	2.85	194,184	155,610	66.96	74.10
Other Spring	Bu	2.79	2.85	651,744	668,610	101.84	96.90
Winter	Bu	2.25	2.25	11,441	7,200	101.25	90.00
All	Bu	2.71	2.85	857,369	831,420	91.08	91.57
Oats	Bu	0.86	1.50	17,067	22,320	54.18	93.00
Barley	Bu	1.63	1.70	158,681	135,575	89.65	93.50
Rye	Bu	1.31	1.50	922	510	57.62	51.00
Flaxseed	Bu	3.31	4.25	33,017	46,325	69.51	85.00
Potatoes	Cwt	5.45	5.75	146,878	151,800	1,335.25	1,380.00
Soybeans	Bu	4.23	4.00	250,416	286,960	135.36	136.00
Dry Edible Beans	Cwt	12.60	17.50	95,924	108,500	182.71	271.25
Dry Edible Peas	Cwt	4.40	4.70	5,918	8,164	95.45	94.93
Lentils	Cwt	10.50	9.60	6,468	5,789	147.00	131.57
Sunflower, Oil	Cwt	6.06	9.15	82,455	115,674	85.45	134.50
Non-Oil	Cwt	11.30	11.40	42,714	30,883	142.38	143.64
All	Cwt	7.46	9.60	125,169	146,557	98.95	136.33
Canola	Cwt	6.55	8.80	108,075	158,312	86.46	123.20
Hay, Alfalfa	Ton	46.00	49.50	149,040	166,320	110.40	103.95
Other	Ton	31.00	35.50	57,970	60,528	52.70	55.03
All	Ton	42.50	46.00	207,010	226,848	84.49	84.02
Sugarbeets ^{1/}	Ton	37.80	---	193,801	---	835.35	---
Total Value ^{2/ 3/}		---	---	2,384,029	2,445,351	---	---
UNITED STATES							
Corn, Grain	Bu	1.85	2.00	18,499,002	19,209,312	255.37	279.17
Wheat, Durum	Bu	2.66	3.00	301,356	266,353	84.37	95.50
Other Spring	Bu	2.85	2.95	1,586,790	1,536,767	109.52	105.48
Winter	Bu	2.51	2.75	3,893,961	3,750,695	111.03	119.85
All	Bu	2.62	2.80	5,782,107	5,553,815	108.82	114.15
Oats	Bu	1.10	1.50	175,797	175,923	75.48	92.35
Barley	Bu	2.11	2.25	649,130	535,472	124.52	124.85
Rye	Bu	2.60	2.90	21,830	20,243	73.75	79.38
Flaxseed	Bu	3.30	4.25	35,569	48,558	68.80	84.01
Potatoes	Cwt	5.08	6.60	2,591,091	2,933,853	2,173.37	2,685.45
Soybeans	Bu	4.54	4.30	12,466,572	12,439,597	172.17	170.41
Dry Edible Beans	Cwt	15.50	19.40	413,986	392,937	257.53	316.12
Dry Edible Peas	Cwt	5.31	5.81	18,589	21,943	103.85	111.50
Lentils	Cwt	10.00	9.56	30,157	27,714	140.92	140.68
Sunflower, Oil	Cwt	5.89	8.60	175,306	246,988	82.85	118.35
Non-Oil	Cwt	11.20	11.40	71,563	70,485	134.77	142.97
All	Cwt	6.89	9.10	246,869	317,473	93.26	123.05
Canola	Cwt	6.71	8.80	133,994	175,677	89.45	120.74
Mustard Seed	Cwt	10.10	12.10	3,739	4,959	86.55	112.19
Rapeseed	Cwt	9.70	10.80	560	437	143.59	140.97
Safflower	Cwt	10.60	10.90	29,878	26,316	151.66	148.68
Hary, Alfalfa	Ton	89.00	106.00	6,707,454	7,543,627	290.66	316.80
Other	Ton	70.90	73.10	4,709,197	5,067,933	128.05	127.66
All	Ton	85.00	97.30	11,416,651	12,611,560	190.74	198.57
Sugarbeets ^{1/}	Ton	34.20	---	1,113,030	---	810.66	---

^{1/} Data not available for 2001 crop. ^{2/} Total value includes unpublished North Dakota values for miscellaneous crops. ^{3/} 2001 total value includes estimated value of 2001 sugarbeet crop, (2001 production multiplied by 2000 price).

WHEAT OUTLOOK

Summary

U.S. 2001/02 supply, use, and stocks projections are unchanged from last month. Also, the projected price range is unchanged at \$2.75 to \$2.85 per bushel. Small adjustments in trade and domestic use estimates for the 1998/99 through 2000/01 marketing years are due to revised import and export estimates by the Bureau of the Census.

World wheat supply and demand forecasts for 2001/02 highlight a small reduction in production, a slight increase in global consumption and trade, and a modest drop in projected ending stocks. While forecast world wheat production is down less than 1 percent from the previous year, production is 12 million tons less than projected consumption, causing the drop in stocks. Wheat stocks are expected to drop most in China and in the major exporters, the United States, European Union (EU), Canada, and Australia, but this is partly offset by a sharp increase in stocks forecast for the former Soviet Union.

Weather in Plains is a Continuing Concern for 2002/03 Crop

State Agricultural Statistical Services provide recently released information about the wheat crop in the central and southern Plains, where weather concerns continue. A shortage of moisture has resulted in poorly developed root systems in some areas. In Kansas, the wheat crop was rated 27 percent good to excellent, 41 percent fair, and 32 percent poor to very poor as of January 31, 2002. The year-earlier's crop had a better rating when 41 percent rated good to excellent and 29 percent rated poor to very poor.

In Texas, the wheat crop was rated 25 percent good to excellent, 35 percent fair, and 40 percent was poor to very poor as of January 27, 2002. The year-earlier's crop had 25 percent of the crop rated poor to very poor and 23 percent rated good to excellent.

World Wheat Stocks Forecast Reduced this Month

This month's changes to world wheat production were mostly offsetting. Harvest reports indicate that production in Australia, especially West and South Australia, was larger than expected, boosting the production forecast 1.5 million

tons to 23.5 million. Despite early dry weather that contributed to a reduction in area, the 2001/02 crop is Australia's third largest. However, Australia's increased production was mostly offset by reduced prospects elsewhere. Wheat harvesting was just completed in Argentina, and estimated production dropped this month by 0.8 million tons to 15.7 million, still one of Argentina's larger crops. While yields in later harvested southern areas were above normal, they were less than expected and insufficient to offset losses in those areas that suffered from flooding in October and November 2001. EU production was reduced 0.4 million tons this month because United Kingdom production was reported lower. There was also a small reduction in wheat production for the former Kazakhstan.

This month's changes in world wheat trade were also mostly offsetting. With increased production, Australia's 2001/02 exports are up 1.0 million tons. However, reduced production and quality problems caused a 1.0 million-ton reduction in forecast exports by Argentina. While forecast EU wheat exports were reduced 0.5 million tons because of the slow pace of shipments and export licenses, Ukraine's exports were boosted 0.5 million because of the strong pace of shipments, especially to the EU. Forecast EU wheat imports (excluding intra-EU trade) increased 1.0 million tons to 6.5 million because of the relatively high EU prices and reduced EU tariffs. Reduced intervention prices have eliminated the variable import levy on most imports. During 2001/02 a smaller, poor quality wheat crop, especially in France, has increased internal prices above intervention supports. The relatively high EU prices encourage imports and discourage exports. The increase in EU imports was mostly offset by reduced imports forecast for parts of the former Soviet Union, Indonesia, and Turkey, countries where the pace of purchases has been less than expected.

Forecast global ending stocks are down more than 1 million tons this month, to 152 million. Ending stocks for the former Soviet Union in 2001/02 are down 2 million tons this month, with reduced production, increased exports, and larger consumption. However, the year-over-year increase in forecast wheat stocks in the former Soviet Union is still large, expanding from 6 million tons to 21 million. However, in the EU increased imports are expected to limit wheat stock declines, so this month's forecast 2001/02 ending stocks are up 0.7 million tons. Australia's forecast ending stocks are up 0.3 million tons this month because of increased production.

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